### PATENT COOPERATION TREATY

From the INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To.

ESSELIN Sophie THALES Intellectual Property 31-33, avenue Aristide Briand F-94117 ARCUEIL Cedex FRANCE [rubber stamp]

## PCT

NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Rule 71.1)

IMPORTANT NOTIFICATION

Date of mailing (day/month/year)

30.09.2005

Applicant's or agent's file reference 63289

International filing date (day/month/year) 10.12.2004

Priority date (day/month/year)

24.12.2003

International application No. PCT/EP2004/053401

Applicant TEMEX SA et al.

- 1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary report on patentability and its annexes, if any, established on the international application.
- A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
- 3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

#### 4. REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices) (Article 39(1)) (see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

The Applicant's attention is drawn to Article 33(5), which provides that the criteria of novelty, inventive step and industrial applicability described in Article 33(2) to (4) merely serve the purpose of international preliminary examination and that "any Contracting State may apply additional or different criteria for the purpose of deciding whether, in that State, the claimed invention is patentable or not" (see also Article 27(5)). Such additional criteria may relate, for example, to exemptions from patentability, requirements for enabling disclosure, clarity and support for the claims.

Name and mailing address of the IPEA

Office Européen des Brevets – P.B. 5818 Patentlaan 2

NL-2280 HV Rijswijk – Pays-Bas Tel. +31 70 340 – 2040 Tx : 31 651 epo nl

Fax: +31 70 340 - 3016

Authorized officer

Adam, G

Tel. +31 70 340-4133



### PATENT COOPERATION TREATY

# **PCT**

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70) .

		T				
Applicant's or agent's file reference		FOR FURTHER ACTIO	NC.	See Form PCT/IPEA/416		
International application No. PCT/EP2004/053401		International filing date 10.12.2004	(day/month/year)	Priority date (day/month/year) 24.12.2003		
International Patent Classification (IPC) or national classification and IPC G01K7/32						
Applicant TEMEX SA et al.						
This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.						
2. This REPORT consists of a total of 7 sheets, including this cover sheet.						
This report is also accompanied by ANNEXES, comprising:						
a. 🛛 (sent	to the applicant and to	the International Bureau)	a total of sheets, as f	follows:		
_ s	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of Administrative Instructions).					
☐ s	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.					
listing	b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)), containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).					
This report contains indications relating to the following items:						
⊠ Box No. I	⊠ Box No. I Basis of the report					
☐ Box No. II Priority						
☐ Box No. III Non-establishment of opinion with		of opinion with regard to n	ovelty, inventive step a	and industrial applicability		
☐ Box No. IV	Lack of unity of inver	ntion				
⊠ Box No. V	Reasoned statemen citations and explana	t according to Article 35 ations supporting such sta	(2) with regard to novatement	velty, inventive step or industrial applicability;		
☐ Box No. VI	Certain documents of	sited				
☐ Box No. VII	Certain defects in the	e international application	1			
⊠ Box No. VIII Certain observations on the international application						
Date of submission of the demand			Date of completion o	f this report		
21.07.2005			30.09.2005			
Name and mailing address of the IPEA			Authorized officer			

de Bakker, M

Telephone No. +31 70 340-4759

Fax: +31 70 340 - 3016

European Patent Office - P.B. 5818 Patentlaan 2

Tel. +31 70 340 - 2040 Tx: 31 651 epo nl

NL-2280 HV Rijswijk – Pays-Bas

Name and mailing address of the IPEA

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Box	No. I. Basis of the report				
1.	With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.				
	This report is based on translations from the original language into the following language, which is the language of a translation furnished for the purposes of:				
	international search (under Rules 12.3 and 23.1(b)).				
	publication of the international application (under Rule 12.4).				
	international preliminary examination (under Rules 55.2 and/or 55.3).				
2.	With regard to the <b>elements</b> of the international application, this report is based on (replacement sheets which been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report):  "originally filed" and are not annexed to this report):				
	Description, pages				
	1-12 as originally filed				
	Claims, No.				
	1-13 received on 26.07.2007 with a letter of 21.07.2005				
	Drawings				
	1/5-5/5 as originally filed				
	a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.				
3.	The amendments have resulted in the cancellation of:				
	the description, pages				
	the claims, Nos.				
	the drawings, sheets/figs				
	the sequence listing (specify):				
	any table(s) related to sequence listing (specify):				
4.	This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)):				
	the description, pages				
	the claims, Nos.				
	the drawings, sheets/figs				
	the sequence listing (specify):				
	any table(s) related to sequence listing (specify):				
•	If item 4 applies, some or all of those sheets may be marked "superseded."				

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Вох	No. I. B	asis of the report			
1.	With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.				
	☐ This r	eport is based on translations from the original language into the following language , which is the age of a translation furnished for the purposes of:			
		international search (under Rules 12.3 and 23.1(b)).			
		publication of the international application (under Rule 12.4).			
		international preliminary examination (under Rules 55.2 and/or 55.3).			
2.	been furnis	d to the <b>elements</b> of the international application, this report is based on (replacement sheets which have shed to the receiving Office in response to an invitation under Article 14 are referred to in this report as filed" and are not annexed to this report):			
	Description	on, pages			
	1-12	as originally filed			
	Claims, N	0.			
	1-13	received on 26.07.2005 with a letter of 21.07.2005			
	Drawings				
	1/5-5/5	as originally filed			
	☐ a sec	quence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.			
3.	☐ The	amendments have resulted in the cancellation of:			
		the description, pages			
		the claims, Nos.			
		the drawings, sheets/figs			
		the sequence listing (specify):			
		any table(s) related to sequence listing (specify):			
4.	not b	report has been established as if (some of) the amendments annexed to this report and listed below had seen made, since they have been considered to go beyond the disclosure as filed, as indicated in the olemental Box (Rule 70.2(c)):			
		the description, pages			
		the claims, Nos.			
		the drawings, sheets/figs			
		the sequence listing (specify):			
		any table(s) related to sequence listing (specify):			
*	If item 4 a	oplies, some or all of those sheets may be marked "superseded."			

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

Claims

1. Statement

Claims 1-14 **Novelty** Yes: Claims No: **Inventive Step** Yes: Claims No: Claims 1-14 Claims 1-14 Industrial Applicability Yes:

No:

2. Citations and explanations

see separate sheet